## IN THE CLAIMS

| 1 | 1.                 | (currently amended) A <u>computer implemented</u> method for tracking activities           |  |  |
|---|--------------------|--|--|--|
| 2 | runn               | running in parallel in a data processing system, comprising the steps of:                  |  |  |
| 3 |                    | maintaining an ordered list of activities running in the system;                           |  |  |
| 4 |                    | whenever a new activity begins, inserting the new activity at a top of the list;           |  |  |
| 5 |                    | whenever an activity in the ordered list completes, removing the completed                 |  |  |
| 6 | activ              | ity from the ordered list; and   |  |  |
| 7 |                    | displaying the activity that is at the top of the list.                                    |  |  |
| 1 | 2.                 | (currently amended) The computer implemented method as recited in claim 1,                 |  |  |
| 2 | wher               | wherein the displaying step displays a code pertaining to the latest-started activity that |  |  |
| 3 | has not completed. |  |  |  |
| 1 | 3.                 | (currently amended) The computer implemented method as recited in claim 1,                 |  |  |
| 2 | wher               | wherein the activities are configurations of devices attached to the data processing       |  |  |
| 3 | syste              | m.   |  |  |
|   | 4.                 | (cancelled)  |  |  |
|   | 5.                 | (cancelled)  |  |  |
|   | 6.                 | (cancelled)  |  |  |
|   | 7.                 | (cancelled)  |  |  |
|   | 8.                 | (cancelled)  |  |  |

| 1 | 9.             | (original) A data processing system comprising:                                      |
|---|----------------|--|
| 2 |                | circuitry for maintaining an ordered list of activities running in the system;       |
| 3 |                | whenever a new activity begins, circuitry for inserting the new activity at a top of |
| 4 | the li         | st;  |
| 5 |                | whenever an activity in the ordered list completes, circuitry for removing the       |
| 6 | comp           | pleted activity from the ordered list; and   |
| 7 |                | circuitry for displaying the activity that is at the top of the list.                |
| 1 | 10.            | (original) The system as recited in claim 9, wherein the displaying circuitry        |
| 2 | displa         | ays a code pertaining to the latest-started activity that has not completed.         |
| 1 | 11.            | (original) The system as recited in claim 9, wherein the activities are              |
| 2 | confi          | gurations of devices attached to the data processing system.                         |
| 1 | 12.            | (original) The system as recited in claim 9, wherein the displaying circuitry        |
| 2 | furthe         | er comprises:  |
| 3 |                | circuitry for determining if an activity that has completed is currently being       |
| 4 | displayed; and |  |
| 5 |                | if the activity that has completed is currently being displayed, circuitry for       |
| 6 | displa         | aying an activity that had previously been displayed.                                |
| 1 | 13.            | (original) A computer program product adaptable for storage on a computer            |
| 2 | reada          | ble medium, comprising a computer program operable for performing the following      |
| 3 | steps          | :  |
| 4 |                | maintaining an ordered list of activities running in a data processing system;       |
| 5 |                | whenever a new activity begins, inserting the new activity at a top of the list;     |

| 6 |        | whenever an activity in the ordered list completes, removing the completed         |
|---|--------|--|
| 7 | activi | ty from the ordered list; and  |
| 8 |        | displaying the activity that is at the top of the list.                            |
| 1 | 14.    | (original) The program as recited in claim 13, wherein the displaying step         |
| 2 | displa | lys a code pertaining to the latest-started activity that has not completed.       |
| 1 | 15.    | (original) The program as recited in claim 13, wherein the activities are          |
| 2 | config | gurations of devices attached to the data processing system.                       |
| 1 | 16.    | (original) The program as recited in claim 13, wherein the displaying step further |
| 2 | comp   | rises the steps of:  |
| 3 |        | determining if an activity that has completed is currently being displayed; and    |
| 4 |        | if the activity that has completed is currently being displayed, displaying an     |
| 5 | activi | ty that had previously been displayed.   |
| 1 | 17.    | (previously presented) The method as recited in claim 1, wherein only the          |
| 2 | activi | ty at the top of the list is displayed.  |
| 1 | 18.    | (previously presented) The system as recited in claim 10, wherein only the         |
| 2 | activi | ty at the top of the list is displayed.  |
| 1 | 19.    | (previously presented) The program as recited in claim 14, wherein only the        |
| 2 | activi | ty at the top of the list is displayed.  |

| 1  | 20.       | (previously presented) A method for tracking activities on a single entry display         |  |
|----|-----------|---|--|
| 2  | device r  | running in parallel in a data processing system, comprising the steps of:                 |  |
| 3  | 1         | maintaining an ordered list of activities automatically running in the system;            |  |
| 4  | •         | whenever a new activity begins, inserting the new activity at the top of the list;        |  |
| 5  | •         | whenever an activity in the ordered list automatically completes, removing the            |  |
| 6  | complet   | ted activity from the ordered list; and   |  |
| 7  | (         | displaying on the single entry display device only the activity at the top of the list.   |  |
| 1  | 21.       | (currently amended) A computer implemented method for tracking activities                 |  |
| 2  | running   | in parallel in a data processing system, comprising the steps of:                         |  |
| 3  | (         | determining if a new activity has started in the system;                                  |  |
| 4  | i         | if a new activity has started in the system, displaying an identity of the new            |  |
| 5  | activity; | •   |  |
| 6  | (         | determining if any activity running in the system has completed;                          |  |
| 7  | i         | if an activity has completed, removing that activity from a list of activities to be      |  |
| 8  | displaye  | ed;   |  |
| 9  | (         | determining if the activity removed from the list is currently displayed; and             |  |
| 10 | i         | if the activity to be removed is currently displayed, displaying an activity not          |  |
| 11 | complet   | completed that has previously been displayed, wherein only one activity is displayed at a |  |
| 12 | time.     |   |  |
| 1  | 22.       | (new) A data processing system for tracking activities running in parallel in the         |  |
| 2  | data pro  | ocessing system, comprising:  |  |
| 3  | (         | circuitry for determining if a new activity has started in the system;                    |  |
| 4  | i         | if a new activity has started in the system, circuitry for displaying an identity of      |  |
| 5  | the new   | activity;   |  |

| 6  | circuitry for determining if any activity running in the system has completed;          |  |  |  |
|----|---|--|--|--|
| 7  | if an activity has completed, circuitry for removing that activity from a list of       |  |  |  |
| 8  | activities to be displayed;   |  |  |  |
| 9  | circuitry for determining if the activity removed from the list has its identity        |  |  |  |
| 10 | currently displayed; and  |  |  |  |
| 11 | if the activity to be removed has its identity currently displayed, circuitry for       |  |  |  |
| 12 | displaying an identity of an activity not completed that has previously been displayed, |  |  |  |
| 13 | wherein an identity of only one activity is displayed at a time.                        |  |  |  |
|    |   |  |  |  |
| 1  | 23. (new) The computer implemented method as recited in claim 1, wherein the            |  |  |  |
| 2  | activities running in the system are AIX boot processes.                                |  |  |  |
|    |   |  |  |  |
| 1  | 24. (new) The computer implemented method as recited in claim 23, wherein the           |  |  |  |
| 2  | AIX boot processes further comprise configuration methods for configuring devices       |  |  |  |
| 3  | attached to the system.   |  |  |  |
|    |   |  |  |  |
| 1  | 25 (now) The computer implemented method as regited in claim 1, wherein only one        |  |  |  |
| 1  | 25. (new) The computer implemented method as recited in claim 1, wherein only one       |  |  |  |
| 2  | activity is displayed at a time.  |  |  |  |
|    |   |  |  |  |
| 1  | 26. (new) The system as recited in claim 9, wherein the activities running in the       |  |  |  |
| 2  | system are AIX boot processes.  |  |  |  |
|    |   |  |  |  |
| 1  | 27. (new) The system as recited in claim 26, wherein the AIX boot processes further     |  |  |  |
| 2  | comprise configuration methods for configuring devices attached to the system.          |  |  |  |
|    |   |  |  |  |

1 28. (new) The system as recited in claim 9, wherein only one activity is displayed at

- 2 a time.
- 1 29. (new) The program as recited in claim 13, wherein the activities running in the
- 2 system are AIX boot processes.
- 1 30. (new) The program as recited in claim 29, wherein the AIX boot processes
- 2 further comprise configuration methods for configuring devices attached to the system.
- 1 31. (new) The program as recited in claim 13, wherein only one activity is displayed
- 2 at a time.
- 1 32. (new) The method as recited in claims 20, wherein the activities running in the
- 2 system are AIX boot processes.
- 1 33. (new) The method as recited in claim 32, wherein the AIX boot processes further
- 2 comprise configuration methods for configuring devices attached to the system.
- 1 34. (new) The computer implemented method as recited in claim 21, wherein the
- 2 activities running in the system are AIX boot processes.
- 1 35. (new) The computer implemented method as recited in claim 34, wherein the
- 2 AIX boot processes further comprise configuration methods for configuring devices
- 3 attached to the system.

1 36. (new) The system as recited in claim 22, wherein the activities running in the

- 2 system are AIX boot processes.
- 1 37. (new) The system as recited in claim 36, wherein the AIX boot processes further
- 2 comprise configuration methods for configuring devices attached to the system.